BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

SCHEDULE-B

Name of Work: Improvements to Drains and Roads at Navy Layout of Sidedahalli Village, Ward.No. 14, Bangalore

Sl. No	Description of work	Unit	Qty	Rates to be Quoted	
				In Figures	In Words (Rs.)
1	2	3	4	5	6
1	Scarifying the surface and dressing KSRRB 300-44 Scarifying top bituminous surface or surface dressing or premix carpet including picking up scarified materials, stacking of old serviceable materials within a lead of 100 metres by manual means including cost of all abour charges complete as per specifications.	Sqm	3821.00	17.93	Rupees Seventeen and Ninety Two Paise Only
2	Construction of Embankment with Material Gravel / Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel / Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) complete as per specifications.	Cum	764.20	146.88	Rupees One Hundred Forty Six and Eighty Eight Paise Only
3	Water Bound Macadam - KSRRB M400-1 4.1. Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3-wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per Specification.	Cum	382.10	1172.88	Rupees One Thousand One Hundred Seventy Two and Eighty Eight Paise Only
4	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications, including spreading in uniform thickness, hand packing, rolling with 3-wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per specifications.	Cum	286.58	1272.24	Rupees One Thousand Two Hundred Seventy Two and Twenty Four Paise Only
5	Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	283.50	58.32	Rupees Fifty Eight and Thirty Two Paise Only

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6	Lead for Disposal of Debris shall be payable at carage rates by mechanical means With all lead, lifts, loading and unloading charges, cost and conveyance of all matrials, labour, equipments - 10Kmtrs etc. complete as per specifications.	Cum	283.50	78.24	Rupees Seventy Eight and Twenty Three Paise Only
7	Excavation for road, drains and similar works - KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	132.60	81.00	Rupees Eighty One Only
8	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	19.89	3812.82	Rupees Three Thousand Eight Hundred Twelve and Eighty Two Paise Only
9	Providing and laying in position plain cement concrete of design mix M20 with OPC cement @320 kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum, with superplastisiser @3lts confirming to IS9103 1999 Reaffirmed-2008, machine mixed, concrete laid in layers not blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.	Cum	74.59	5142.06	Rupees Five Thousand One Hundred Forty Two and Six Paise Only
10	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, cropping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	q	32.88	7187.86	Rupees Seven Thousand One Hundred Eighty Seven and Eighty Six Paise Only
11	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm	331.50	239.56	Rupees Two Hundred Thirty Nine and Fifty Six Paise Only
12	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials, complete as per specifications.	Sqm	110.50	1600.00	Rupees One Thousand Six Hundred Only

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